

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Marie A. Guion; Arthur G. Erdman; George Sommerfeld; Ahmed H. Tewfik; Craig D. Oster Confirmation No. 1949

Serial No.: 10/781,118

Filed: February 18, 2004 Customer No.: 28863

Examiner: Christopher A. Flory

Group Art Unit: 3762

Docket No.: 1004-085US01

Title: ANALYSIS OF AUSCULTATORY SOUNDS USING SINGLE VALUE DECOMPOSITION

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via United States Patent and Trademark Office electronic filing system on August 9, 2007.

By: Beth M. Lindblom
Name: Beth M. Lindblom

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop AF
Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed after the mailing date of a notice of allowance, but before the payment of the issue fee. Please charge Deposit Account No. 50-1778 the amount of \$180.00 for the fee set forth in 37 C.F.R. § 1.17(p). This statement is submitted as certified below under 37 C.F.R. § 1.97(e)(2) by the undersigned.

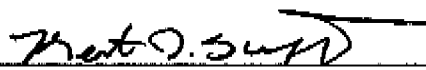
Certification Under 37 C.F.R. § 1.97(e)(2)

In accordance with 37 C.F.R. § 1.97(c) or § 1.97(d), the undersigned hereby certifies that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Respectfully submitted,

Date: August 9, 2007

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Date Mailed: August 9, 2007

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Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)		Docket Number: 1004-085US01		Application Number: 10/781,118	
		Applicant: Marie A. Guion; Arthur G. Erdman; George Sommerfeld; Ahmed H. Tewfik; Craig D. Oster			
		Filing Date: February 18, 2004		Group Art Unit: 3762	
		Examiner Name: Christopher A. Flory			
U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
	R.B. Urquhart et al., "The Diagnostic Value of Pulmonary Sounds: A Preliminary Study By Computer-Aided Analysis," Computer Biol. Med., Vol. 11, No. 3, 12 pages, 1981.				
	C.D. Bertram et al., "Correlation of Local Stretchings as a Way of Characterising Chaotic Dynamics Amid Noise," Physica D 58, 14 pages, 1992.				
	H. Liang et al., "Heart Sound Segmentation Algorithm Based on Heart Sound Envelopogram," Computers in Cardiology, Vol. 24, 2 pages, 1997				
	N. Ahmed et al., "Orthogonal Transforms for Digital Signal Processing," Feature Selection in Pattern Recognition, 4 pages, 1975				
EXAMINER			Date Considered		
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Based on Form PTO-FB-A820
(Also form PTO-1449)

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